## IN THE SPECIFICATION

Please amend the specification as follows.

On page 1, please replace the paragraph immediately after the "Related Application" heading (as introduced in the preliminary amendment filed on November 9, 2001) with the following paragraph:

--This application is related to U.S patent application serial number 10/007,906, filed on November 9, 2001 by Y. Jin and Dr. B. Sendhoff, titled "Multi-Objective Optimization" attorneys docket number 6446.--

On page 1, please add the following heading immediately preceding the paragraph beginning on line 9 (as filed):

--Background of the Invention--.

On page 4, please add the following heading immediately preceding the paragraph beginning on line 12 (as filed):

--Summary of the Invention--.

On page 6, please add the following heading immediately preceding the paragraph beginning on line 10 (as filed):

--Brief Description of the Drawings --.

On page 6, please add the following heading immediately preceding the paragraph beginning on line 28 (as filed):

--Detailed Description of the Preferred Embodiments--.